

**Perry and Henderson**

**(Re: Pages 9-11)**

**Q. Please indicate if and how much NP can shift energy production to the winter without spillage? If this requires modeling that is not available please provide an order of magnitude estimate.**

A. A change in Newfoundland Power's operating guidelines to shift storage to the winter period would potentially increase the risk associated with both the frequency and quantity of spillage. Lost energy resulting from increased spillage could vary from year to year based on actual inflows during the winter period.

The estimated amount of production that could be shifted to the winter period without increasing spill could only be quantified through in-depth hydrologic modelling of all Newfoundland Power's hydroelectric developments. Newfoundland Power has not performed hydrological modelling and analysis to determine such an estimate.